

Title (en)

a method and unit for positioning a layer of material onto a sheet to be covered, preferably a sheet of glass

Title (de)

Verfahren und Vorrichtung zum Anbringen einer Materialschicht auf eine zu beschichtende Platte, vorzugsweise auf eine Glasscheibe

Title (fr)

Procédé et dispositif pour positionner un film sur une plaque à revêtir, de préférence une plaque de verre

Publication

EP 0861721 A3 19990519 (EN)

Application

EP 98103220 A 19980224

Priority

IT TO970172 A 19970228

Abstract (en)

[origin: EP0861721A2] A method and unit (1) for positioning a layer (2) of covering material onto a sheet (3) to be covered, in which an end portion of a strip (8) of covering material is held close to one edge (20) of the sheet (3) before exerting on a surface (41) of the strip (8), opposite that which is brought into contact with the sheet (3), a thrust action such as to curve the strip (8) and progressively bring an end portion (55) of the strip (8) into a position overlying and facing the sheet (3); during the progressive curving the strip (8) is cut transversely to form the covering layer (2) and, with the curving completed, the layer (2) is released and progressively settles onto the sheet (3) to be covered. <IMAGE>

IPC 1-7

B32B 31/00; **B29C 63/02**

IPC 8 full level

B32B 17/10 (2006.01); **B65H 35/00** (2006.01)

CPC (source: EP)

B32B 17/10935 (2013.01); **B32B 17/10954** (2013.01); **B32B 38/18** (2013.01); **B65H 35/0006** (2013.01)

Citation (search report)

- [X] US 3260143 A 19660712 - VON RUDGISCH EDGAR, et al
- [PA] DE 29709661 U1 19971218 - BULLMER SPEZIALMASCHINEN GMBH [DE]
- [A] US 4079645 A 19780321 - NUNES EMMANUEL, et al
- [A] DE 29503778 U1 19950504 - SEKURIT SAINT GOBAIN DEUTSCH [DE]
- [A] US 5445053 A 19950829 - KALLNER DAVID J [US]
- [A] US 3831472 A 19740827 - SASAKI T

Cited by

CN105398849A; EP3000597A1; CN109704589A

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0861721 A2 19980902; **EP 0861721 A3 19990519**; **EP 0861721 B1 20050824**; DE 69831280 D1 20050929; DE 69831280 T2 20060608; DE 861721 T1 19990722; ES 2247643 T3 20060301; IT 1291158 B1 19981229; IT TO970172 A1 19980828

DOCDB simple family (application)

EP 98103220 A 19980224; DE 69831280 T 19980224; DE 98103220 T 19980224; ES 98103220 T 19980224; IT TO970172 A 19970228